

PAGE: 1

RAW SEQUENCE LISTING PATENT APPLICATION US/09/405,920

DATE: 10/08/1999
TIME: 11:22:31

Input Set: I405920.RAW

This Raw Listing contains the General Information
Section and up to first 5 pages.

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1  <110> APPLICANT: CARILLO, Serge
2      BLANCHARD, Jean-Marie
3      PIECHACZYK, Marc
4  <120> TITLE OF INVENTION: METHOD OF CANCER TREATMENT BY P53 PROTEIN CONTROL
5  <130> FILE REFERENCE: ST94037A-US
6  <140> CURRENT APPLICATION NUMBER: US/09/405,920
7  <141> CURRENT FILING DATE: 1999-09-24
8  <150> EARLIER APPLICATION NUMBER: 08/737,953
9  <151> EARLIER FILING DATE: 1996-11-27
10 <150> EARLIER APPLICATION NUMBER: FR94/06583
11 <151> EARLIER FILING DATE: 1994-05-31
12 <150> EARLIER APPLICATION NUMBER: WO PCT/FR95/00670
13 <151> EARLIER FILING DATE: 1995-05-22
14 <160> NUMBER OF SEQ ID NOS: 4
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18 <212> TYPE: DNA
19 <213> ORGANISM: Homo sapiens
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27      gta aaa aca gaa cct gag aag aag tca cag tca acc aag ctg tct gtg      96
28      Val Lys Thr Glu Pro Glu Lys Lys Ser Gln Ser Thr Lys Leu Ser Val
29      20          25          30
30      gtt cat gag aaa aaa tcc caa gaa gga aag cca aaa gaa cac aca gag      144
31      Val His Glu Lys Lys Ser Gln Glu Gly Lys Pro Lys Glu His Thr Glu
32      35          40          45
33      cca aaa agc cta ccc aag cag gca tca gat aca gga agt aac gat gct      192
34      Pro Lys Ser Leu Pro Lys Gln Ala Ser Asp Thr Gly Ser Asn Asp Ala
35      50          55          60
36      cac aat aaa aaa gca gtt tcc aga tca gct gaa cag cag cca tca gag      240
37      His Asn Lys Lys Ala Val Ser Arg Ser Ala Glu Gln Gln Pro Ser Glu
38      65          70          75          80
39      aaa tca aca gaa cca aag act aaa cca caa gac atg att tct gct ggt      288
40      Lys Ser Thr Glu Pro Lys Thr Lys Pro Gln Asp Met Ile Ser Ala Gly
41      85          90          95
42      gga gag agt gtt gct ggt atc act gca ata tct ggc aag ccg ggt gac      336
43      Gly Glu Ser Val Ala Gly Ile Thr Ala Ile Ser Gly Lys Pro Gly Asp
44      100          105          110

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PAGE: 2

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/405,920

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TIME: 11:22:31

Input Set: I405920.RAW

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48	aaa ccg gat aaa cca tcg gga aag tca ggc atg gat gct gct ttg gat	432
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51	gac tta ata gat act tta gga gga cct gaa gaa act gaa gaa gaa aat	480
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54	aca acg tat act gga cca gaa gtt tca gat cca atg agt tcc acc tac	528
55	Thr Thr Tyr Thr Gly Pro Glu Val Ser Asp Pro Met Ser Ser Thr Tyr	
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57	ata gag gaa ttg ggt aaa aga gaa gtc aca att cct cca aaa tat agg	576
58	Ile Glu Glu Leu Gly Lys Arg Glu Val Thr Ile Pro Pro Lys Tyr Arg	
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61	Glu Leu Leu Ala Lys Lys Glu Gly Ile Thr Gly Pro Pro Ala Asp Ser	
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63	tca aaa ccc ata ggg cca gat gat gct ata gac gcc ttg tca tct gac	672
64	Ser Lys Pro Ile Gly Pro Asp Asp Ala Ile Asp Ala Leu Ser Ser Asp	
65	210 215 220	
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67	Phe Thr Cys Gly Ser Pro Thr Ala Ala Gly Lys Lys Thr Glu Lys Glu	
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69	gaa tct aca gaa gtt tta aaa gct cag tca gca ggg aca gtc aga agt	768
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72	gct gct cca ccc caa gag aag aaa aga aag gtg gag aag gat aca atg	816
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84	atc cca tct gag tac aga tta aaa cca gcc acg gat aaa gat gga aaa	1008
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91	Glu Leu Ile Asp Glu Leu Ser Glu Asp Phe Asp Arg Ser Glu Cys Lys	
92	355 360 365	
93	gag aaa cca tct aag cca act gaa aag aca gaa gaa tct aag gcc gct	1152
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PAGE: 3

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/405,920

DATE: 10/08/1999

TIME: 11:22:31

Input Set: I405920.RAW

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108	aaa gaa gaa gac cgt gaa aag ctt ggt gaa aaa gaa gaa aca att cct	1392		
109	Lys Glu Glu Asp Arg Glu Lys Leu Gly Glu Lys Glu Glu Thr Ile Pro			
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111	cct gat tat aga tta gaa gag gtc aag gat aaa gat gga aag cca ctc	1440		
112	Pro Asp Tyr Arg Leu Glu Glu Val Lys Asp Lys Asp Gly Lys Pro Leu			
113	465 470 475 480			
114	ctg cca aaa gag tct aag gaa cag ctt cca ccc atg agt gaa gac ttc	1488		
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141	gag gat tca aag aaa cct gca gat gac caa gac ccc att gat gct ctc	1920		
142	Glu Asp Ser Lys Lys Pro Ala Asp Asp Gln Asp Pro Ile Asp Ala Leu			
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144	tca gga gat ctg gac agc tgt ccc tcc act aca gaa acc tca cag aac	1968		


PAGE: 4

RAW SEQUENCE LISTING PATENT APPLICATION US/09/405,920

DATE: 10/08/1999
TIME: 11:22:31

Input Set: I405920.RAW

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 149 660 665 670
 150 aag aat gga ggt aaa gcg aag gat tca gca aag aca aca gag gaa act 2064
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 166 35 40 45
 167 Pro Lys Ser Leu Pro Lys Gln Ala Ser Asp Thr Gly Ser Asn Asp Ala
 168 50 55 60
 169 His Asn Lys Lys Ala Val Ser Arg Ser Ala Glu Gln Gln Pro Ser Glu
 170 65 70 75 80
 171 Lys Ser Thr Glu Pro Lys Thr Lys Pro Gln Asp Met Ile Ser Ala Gly
 172 85 90 95
 173 Gly Glu Ser Val Ala Gly Ile Thr Ala Ile Ser Gly Lys Pro Gly Asp
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 176 115 120 125
 177 Lys Pro Asp Lys Pro Ser Gly Lys Ser Gly Met Asp Ala Ala Leu Asp
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 181 Thr Thr Tyr Thr Gly Pro Glu Val Ser Asp Pro Met Ser Ser Thr Tyr
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 194 260 265 270

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PAGE: 5

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/405,920

DATE: 10/08/1999

TIME: 11:22:31

Input Set: I405920.RAW

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203	Pro	Leu	Leu	Pro	Glu	Pro	Glu	Glu	Lys	Pro	Lys	Pro	Arg	Ser	Glu	Ser
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220			465				470				475					480
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222				485						490					495	
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PAGE: 6

VERIFICATION SUMMARY
PATENT APPLICATION US/09/405,920

DATE: 10/08/1999
TIME: 11:22:31

Input Set: I405920.RAW

Line ? Error/Warning

Original Text

155 W Invalid/Missing Amino Acid Numbering

690

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